



Shri Vaishnav Vidyapeeth Vishwavidyalaya, Indore
Shri Vaishnav Institute of Forensic Science

Choice Based Credit System (CBCS)
BA/B.Sc. with Major Criminology - Batch (2023-27)
SEMESTER- IV

COURSE CODE	CATEGORY	COURSE NAME	TEACHING & EVALUATION SCHEME									
			THEORY			PRACTICAL			L	T	P	CREDITS
			END SEM University Exam	Two Term Exam	Teachers Assessment*	END SEM University Exam	Teachers Assessment*					
BCR401	Major-1	Biology and Psychology of Crime	60	20	20	0	0	3	0	0	3	

Legends: L - Lecture; T - Tutorial/Teacher Guided Student Activity; P – Practical.

***Teacher Assessment shall be based following components: Quiz/Assignment/Project/Participation in Class, given that no component shall exceed more than 10 marks.**

Unit I: Heredity :

- a) Definition and scope of heredity, Genes, Chromosomes,
- b) Mendal's Law of Heredity,
- c) Genotype, Phenotype.XYY Syndrome and crime.

Unit II: Heredity and crime :

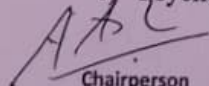
- a) Study of family Genology, study of twins,
- b) Endocrine glands and crime,
- c) Heredity against ecology.


Unit III: Biogenic Theories :

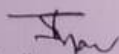
- a) Evolutionary Atavism theory – Lombroso
- b) Gorings theory - Charles Goring
- c) Hooton's theory – Hooton
- d) Physiological theory - Sheldon

Unit IV: Psychogentic theories :

- a) Psychological theory - Goddard
- b) Psychiatric theory - William Healy
- c) Psychoanalytical theory - Freud, Adler, Abraham's etc.


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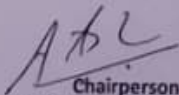
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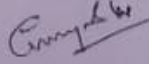
Unit V: Mental Problems :

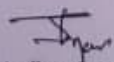
- a)
- b) Conflict - Definition and Types
- c) Frustration - Reactions, Relations, Effect, adjustment.
- d) Feeble mindedness.
- e) Psychopathic personality.
- f) Depression

Suggested Readings:

1. Adman Raine.(a)(1983).The Psychopathology of Crime, criminal Disorder. Academic Press,Inc.
2. Adrian Raine.(b)(1997). Criminal Behavior as a clinical Disorder: The Psychopathology of Crime.(1stEd.) Academic Press, New york.
3. Ahuja ,Ram. (2000). Criminology. Rawat Publication.
4. Bandura, A. (1973). Aggression: A social learning analysis. Englewood Cliffs, NJ: Prentice-Hall.
5. Bandura, A.& Walters, R. H.(1959). Adolescent aggression. New York, NY: Ronald Press.
6. Barland, G. H. (1988). The polygraph test in the U.S.A. and elsewhere. In A. Gale Thepolygraph test: Lies, truth and science .England London: Sage.
7. Barnes, H. E., & Teeters, N. K. (1959). New horizons in criminology (2nded.). New York, NY:Prentice-Hall.
8. Bartal, Curt R. (1999). Criminal Behaviour: A Psychosocial Approach, (5th ed.), Prentice Hall,New Delhi.
9. Baron, R. A. (1977). Human aggression. New York, NY: Plenum Press.
10. Brian, L. Cutler. (2007).Encyclopedia of Psychology and Law.SAGE Publications, Inc.
11. Brown, M. (1926). Legal psychology. Indianapolis, IN: Bobbs-Merrill.
12. Burt, H. E. (1931). Legal psychology. New York, NY: Prentice-Hall.
13. Eysenck, H. J. (1964). Crime and personality. London, England: Routledge & Kegan Paul.Frye v.United States.
14. Goddard, H. H. (1914). Feeble-mindedness: Its causes and consequences. New York, NY: Macmillan.
15. Hare, R. D. (1970). Psychopathy: Theory and research. New York, NY: Wiley.
16. Paranjape, N.V. (2009), Criminology and Penology.Central Law Publications.
17. Tappan,Paul w. (1960) Crime, Justice ,and Correction .McGraw-Hill Book Company ,Inc.New york, Toronto, London.


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BCR402	Major-2	Victimology	60	20	20	0	0	3	0	0	3

Legends: L - Lecture; T - Tutorial/Teacher Guided Student Activity; P - Practical.

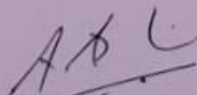
*Teacher Assessment shall be based following components: Quiz/Assignment/Project/Participation in Class, given that no component shall exceed more than 10 marks.

Course Objectives: The course aims to enable the students to:


1. Get to know the various history, concepts, theories of Victimology, victimization of various forms including crime victimization.
2. Know about the role of Legislature, Police, Judiciary, Correction, NGOs, Community in victim assistance and basic principles of Justice for victims of crime and abuse of power and the connected International instruments.
3. Emphasize the need to understand that the CJS is for Victims just as Accused as well.

Course Outcomes: After studying this course, the students will be able to

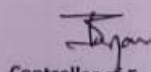
1. Understand the origin and development of victimology and the role of the UN Declaration of 1985 on victimization.
2. Gain knowledge on dimensions of victimization and types of victims.
3. Have the urge to implement victim assistance as a rule and not as an option.
4. Equip them for critical analysis of victimization, victim justice and the development of victim justice policies.
5. Understand the history and development of the global movement towards rights of victims of crime and abuse of power.
6. Appreciate various victim assistance measures and support systems in India and other countries.


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Unit I: Introduction to Victimology

Origin and Development of Victimology, Definitions, Dimensions of Victimization, Typology, State of Victims in The Criminal Justice System, Retributive Justice, Restorative Justice, Scope of Victimology.

Concepts Victim Precipitation, Fear of Crime, Reporting Behaviour, Dark Figures, Crime Victimization Survey, Victim Blaming, Victimological Theories, Bystander Effect – Examples, Experiment.

Unit II: Impact of Victimization

Patterns and Victims of Conventional Crimes, Gender-Based Violence, Hate Crime, Domestic Violence, Women Victims, Child Victims, Victims of Group Violence, Elderly Victims – Victims of Natural Disaster, Cultural Victimization, Vulnerable Groups, Impact-Physical, Financial, Psychological, Social Cost, Post-Traumatic Stress Disorder (PTSD).

Unit III:

National and International Concern for Victims, U. N. Declaration on the Basic Principles of Justice for Victims of Crime and Abuse of Power 1985, Handbook of Justice for Victims 1998, Guides for Policy Makers, International Criminal Court, Amnesty International, World Society of Victimology, Indian Society of Victimology, National Organization for Victim Assistance (NOVA), UN General Assembly on Restitution and Compensation, 2005

Unit IV: Alternative services

Victims Support Services, Types of Assistance, Offender Restitution Programs, Victim Witness Programs, Crisis Intervention, Victim Advocacy, Victim Compensation and Restitution, Alternative Service/Dispute Resolution, Victim Offender Mediation, Circles., Family Group Conferencing.

Unit V: Indian Scenario

Need for a Victim Centric Criminal Justice System, Malimath Committee, Verma Commission, Victim Support Schemes, All Women Police Stations, Victim Compensation Fund, Role of NGOs and Professional Associations, Women Help Line, Anti Human Trafficking Clubs, Child Help Line, One Stop Shop.

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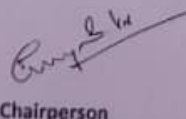
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Suggested Readings:

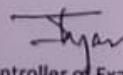
1. Chockalingam, K. 1985, Readings in Victimology, Raviraj Publications, Chennai.
2. Prof. N.V. Paranjape, Latest edition. Criminology, Penology, Victimology.
3. Das, B. B. (1997). *Victims in the criminal justice system*. New Delhi: APH Publishing Corporation.
4. Elias, R. (1993). *Victims still: The political manipulation of crime victims*. London: Sage Publications.
5. Hentig von, H. (1981). *The criminal and his victims*, New York: Schocken Books.
6. Karmen, A. (2012). *Crime victims: An introduction to victimology*. Boston: Cengage Learning.
7. Maguire, M., & Ponting J. (1988). *Victims of crime: A new deal?*. Milton Keynes: Open University Press.
8. National Law University. (2012). Justice Verma Committee Report to Criminal Law. New Delhi
9. Rajan, V. N. (1995). *Victimology in India perspectives beyond frontiers*. New Delhi: Ashish Publishing House.
10. Some Random thoughts about victimological Movement in the world with special reference to India – Article - Journal of Victimology and Victim Justice.


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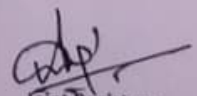
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			END SEM University Exam	Two Term Exam	Teachers Assessment*	END SEM University Exam	Teachers Assessment*					
BCR403	Minor	Elementary Forensic Medicine	60	20	20	60	40	4	0	4	6	

Course Objectives:

Enable the students to

1. Understand the various concepts in forensic medicine and Medical Jurisprudence.
2. Get an insight into the definitions and types of death, injuries used to solve a crime case.
3. Familiarize with various legal procedures and evidences involved medico legal autopsy.

Course outcomes:

By the end of the course, students should be able to:

1. Understand the definition and various concepts of forensic medicine and Medical Jurisprudence
2. Outline various methods on how a dead body can be identified to solve both criminal and civil case
3. Illustrate various forms of injuries and sexual offences which helps to understand and reconstruct the crime, to connect the victim and the criminal with the crime.
4. Understand the different types of death and the reason for death helps to solve a case
5. Apply the knowledge to explain the changes after death which helps to find out the causes of death
6. Learn the legal procedures and evidences involved medico legal autopsy.

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Unit I: Introduction

Definition, Medical Jurisprudence, Inquest- Types, Corpus Delicti, Medical Evidence, Witness-Panchanama

Identification

Unknown Person, Dead Bodies and Remains of a Person by Age, Sex, Stature, Dental Examination, Scars, Moles, Tattoos, Dactylography

Unit II: Examination of wounds

Classification- Types of injuries – Mechanical Injuries, Fire Arm Injuries, Regional Injuries, Thermal Injuries. Anti Mortem and Postmortem Injuries, Entry Wound And Exit Wounds, Anti-Mortem Burns- Postmortem Burns – Simple & Grievous Injuries. Sexual Offences- Rape, Unnatural Sexual Offences; Sexual Perversions, Rape Kit. - Medico Legal Aspects of Wounds

Unit III : Death

Definition, Types- Somatic, Cellular, Brain Death, Sudden Natural and Unnatural Deaths, Suspended Animation, Asphyxial Deaths: Definition, Types- Hanging, Strangulation, Suffocation, Drowning and Poisoning.

Unit IV : Forensic Taphonomy (Postmortem Changes)

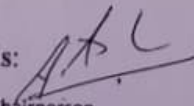
Immediate Changes: Insensibility and loss of voluntary power, Cessation of respiration.

Early Changes: cooling of body, lividity, rigor mortis, cadaveric spasm, cold stiffening and heat stiffening. **Late Changes (Decomposition and decay):** Putrefaction, mummification, adipocere and maceration, Postmortem artifacts.

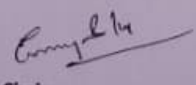
Unit V : Medical Evidence & Procedure

Medico- Legal Autopsy – Collection of Evidence, Documentary Evidence, Medical Certificates, Medico-Legal Reports, Dying Declaration, The Indian Medical Council Act, 1956-Medical Ethics

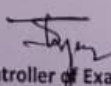
Practicals:

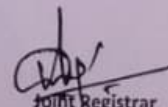

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1. To design a questionnaire for the first responder to the death scene.
2. To design a checklist for the forensic scientists at the death scene.
3. To design a canvass form giving description of an unidentified victim.
4. Practical aspects of collection, preservation and dispatch of viscera for chemical analysis
5. To give the demonstration of postmortem and ante-mortem wound.
6. Examination of certification of injuries.

Suggested Readings:

1. Dr. Reddy, K.S.N & Dr. Murthy, O.P (2017). *The Essentials of Forensic Medicine and Toxicology* (34th Ed.). New Delhi: Jaypee
2. *Fundamentals of Forensic Medicine and Toxicology* by R. Basu, PublishersBooks and Allied (P) Ltd, Kolkata.
3. Guharaj *Forensic Medicine*, 2nd Edition by P.V. Guharaj, Edited by M.R. Chandran, Orient Longman, Hyderabad
4. Dr. Reddy, K.S.N & Dr. Murthy, O.P (2017). *The Essentials of Forensic Medicine and Toxicology* (34th Ed.). New Delhi: Jaypee
5. *Forensic Medicine and Toxicology* by Rajesh Bardale , Department of forensic Medicine , Nagpur
6. Pillay, V. (2011). *Textbook of Forensic Medicine & Toxicology (16th ed.)*. Hyderabad: Paras Medical Publisher.

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